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18 PTO/SB/21 (02-04) (AW 02/2004)

Approved for use through 7/31/2006, OMB 0951-003T U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/774,347	
Filing Date	January 31, 2001	
First Named Inventor	Hideki Kuwajima	
Art Unit	2653	
Examiner Name	George J. Letscher	
Attorney Docket No.	YAO-4337US	

ENCLOSURES (Check all that apply)						
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Fee Transmittal Form Fee Attached		ring(s)		After Allowance Communication to Group		
Amendment/Reply	Licer	nsing-related Papers		Appeal Communication to Board of Appeals and Interferences		
After Final Affidavits/Declaration(s)	Petit	on to Convert to a sistematical signal Application		Appeal Communication to Group (Appeal Notice, Brief, Reply		
Extension of Time Request	Char	er of Attorney, Revocation, age of Correspondence		Brief) Proprietary Information		
Express Abandonment Request	Addr	ess inal Disclaimer		Status Letter		
Information Disclosure Statement	Requ	est for Refund		Other Enclosure(s) (please identify below): PTO-1449 (2); (12) References; Postcard		
Certified Copy of Priority Document(s)	CD,	Number of CD(s)				
Response to Missing Parts/ Incomplete Application	Remarks:			RECEIVED		
Response to Missing Parts under 37 CFR 1.52 or 1.53		,		JUN 0 3 2004		
				Technology Center 2600		
SIGNATUR	E OF APPLI	CANT, ATTORNEY OR A	GENT			
Firm or Individual Daniel N. Calder Name		Registration No. (Attorney/A	(lgent)	27,424		
Signature Danvil N. Calda						
Date May 28, 2004						
CERTIFICATE OF TRANSMISSION / MAILING						
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Typed or printed name Lorraine C. Fox						
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PTO/SB/17 (10-03) (AW 12/2003)

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FEE	TR	AN	SMI	TTAL
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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Ψ,	100

Complete if Known						
Application Number	09/774,347					
Filing Date	January 31, 2001	RECEIV				
First Named Inventor	Hideki Kuwajima					
Examiner Name	George J. Letscher	JUN 0 3 2004				
Art Unit	2653	Technology Center				
Attorney Docket No.	YAO-4337US)				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)				
□ Check □ Credit Card □ Money □ Other □ None		3. AI	DITION	AL FEE	S			
Order		Large Fee	Entity _	Small Fee	l Entity Fee	For Boundation	Fee	
☐ Deposit Account (use as backup only):			Code	• • •	Code	(\$)	Fee Description	Paid
Deposit Account 18-0350			1051 1052	130 50	2051	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	
Number Deposit			1032	50	2032	25	cover sheet.	
Account RatnerPri	estia		1053	130	1053	130	Non-English specification	
The Director is authorized to:			1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
 Charge fee(s) indicated t Credit any overpayments 			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any additional fee	e(s) or any underpayn		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee(s) indicated to above-identified deposit a		ming ree to the	1251	110	2251	55	Extension for reply within first month	
FE	E CALCULATION		1252	420	2252	210	Extension for reply within second month	
BASIC FILING FEE			1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1		1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Code (\$)		Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385		1007411	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265			1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 1005 160 2005 80		1 1451 1 510 1 1451 1 510 Potition to inctitute a public use		Petition to institute a public use proceeding				
	• • • • • • • • • • • • • • • • • • •		1452	110	2452	55	Petition to revive – unavoidable	
SUBT	OTAL (1)	(\$) 0	1453	1,330	2453	665	Petition to revive – unintentional	
.2. EXTRA CLAIM FEES FO			1501	1,330	2501	665	Utility issue fee (or reissue)	
	Claims bel	low Paid	1502	480	2502	240	Design issue fee	
Total Claims -20**	= 0 X	= 0	1503	640	2503	320	Plant issue fee	
Claims -3**	= 0 X	= 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	×	= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Enti	ty		1806	180	1806	180	Submission of Information Disclosure Stmt	180
	Fee Fee Description	on	8021	40	8021	40	Recording each patent assignment per	
1.7	9 Claims in exces	ss of 20	1809	770	2809	385	property (times number of properties) 5 Filing a submission after final rejection (37	
1201 86 2201	43 Independent cl	Independent claims in excess of 3 CFR § 1.129(a))						
1203 290 2203 145 Multiple dependent claim, if not paid		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1204 86 2204 43 ** Reissue independent daims over original patent		1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0			Other	fee (spe	cify)			
**or number previously paid if greater: For Reissues, see above			*Red	uced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 180	

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Daniel N. Calder	Registration No. Attorney/Agent)	27,424	Telephone	610/407-0700	
Signature	Danit N.	Colde		Date	May 28, 2004	

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